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ME
9-11-02
Attorney Docket No. PD26112
Client Matter No. 68854.0061
Express Mail No.: EL936770858
Confirmation No.: 4617

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*do not
enter
LPT
9/19/02*
In re Application of:

Bruning III, et al.

Serial No. 09/286,160

Filed: April 5, 1999

For: APPARATUS AND METHOD
FOR PROVIDING VERY LARGE
VIRTUAL STORAGE VOLUMES
USING REDUNDANT ARRAYS
OF DISKS

Examiner: Kimberly N. McLean

Art Unit: 2187

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SEP 04 2002
Technology Center 2100

AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION

BOX AF
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the final office communication mailed July 1, 2002,
please amend the application as follows:

IN THE CLAIMS:

Please cancel claim 9.

Please amend claims 1, 6, 8, 13 and 14 as follows:

1. (Amended) An apparatus for providing a virtual volume, the
apparatus comprising:

a first plurality of disks;

a second plurality of back-end controllers coupled to the first plurality of
disks for organizing and presenting the first plurality of disks as a third
plurality of redundant arrays of disks; and